

BERCU, S.; DRAGAN, I.

Determining a method of dimensioning the safety boxes in rolling mills.
p. 505.

Academia Republicii Populare Romine. Centrul de Cercetari Metalurgice.
STUDII SI CERCETARI DE METALURGIE. Bucuresti, Rumania. Vol. 3, no. 4, 1958.

Monthly list of East European Accessions (EEAI) IC, Vol. 3, no. 3, Aug. 1959

Uncl.

EXCERPTA MEDICA Sec 6 Vol 13/11 Internal Med. Nov 59

6729. PRODUCTION OF L.E. CELLS IN VIVO BY TRANSFUSION OF SYSTEMIC LUPUS ERYTHEMATOSUS PLASMA - Bercze G., Cserhati S., Kovacs J. and Tiboldi T. First Dept. of Med., Univ. Med. Sch., Szeged - ANN. RHEUM. DIS. 1958, 17/4 (426-428) Illus. 4

The authors report the effect of transfusion of SLE plasma into three patients with malignant disease, but without collagen disorder. LE cells were observed within a few hours, reached their maximum in 24 hr. and disappeared after a few days.

Croft - Plymouth (VI, 9, 13)

BERCZELLER, F.

Manufacture of alumina firebricks in rotary kilns. V.
Ginsbury, F., Berczeller, F., Fritz, and C. Broughton.
Ind. cooperation of research, contract 1964, 40-45.
Fired and cooled alumina bricks fired in a continuous
operation to 1800-2000 in drying kiln. A high quality
multi-type refractory material, 40-45, was
obtained. *Franklin Kottner*

Sw
1/1

Jeff

BERCZES, Gyorgy

The shop stewards "interpellate." Hung TU no.7/8:28-29
Jl-Ag '63.

BERCZES, Gyorgy

Labor safety patrols experiences. Munka 12 no.1:18-19 Ja '62.

1. "Nepszava" munkatarsa.

BERGESS, I.

Construction of motels. p.433

MAGYAR EPTOIPER. (Epitoipari Tudomanyos Egyesulet)
Budapest, Hungary
Vol. 8, no.9, Sept. 1959

Monthly List of East European Accessions (MEAT) IC., Vol. 8, no.12, Dec. 1959
Uncl.

BERGERS, I. AND OTHERS.

Reports on the two-year operation of the Lake Balaton area development. p.1.

MAGYAR EPIKOPAR. (Epiokpari Tudomanyos Egyesulet)
Budapest, Hungary
Vol. 3, no.2, Sept. 1959

Monthly List of East European Accessions (MEAI) Vol. 9, no.12, Dec. 1959
Uncl.

BERCZES, Imre

Otto and the Otto motor; Nikolaus August Otto was born 130
years ago. Auto motor 15 no.11:7 6 Je '62.

ROMANIA / Pharmacology, Toxicology, Tranquillizers. 7.

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 94157

Authors : Feszt, Grorgy; Mozes, F. Magda; Erdel, S. Pi-
roska; Berczi, Andras.

Inst : Not given
Title : The Effect of Chlorpromazine (Largactil) on
Metabolism and Body Temperature.

Orig Pub : Rev. med. (RPM), 1957, 3, No. 4, 28-34.

Abstract : 25 mg/kg of chlorpromazine (I) were hypodermi-
cally injected into rats and the consumption of
O₂ was determined as well as the rectal tempera-
ture under surrounding temperatures of 13, 20,
28 and 33°. 5 mg/kg of benzedrine and 40-50
mg/kg pentazole (III) were injected together with
(I) into some of the animals. Depending on the
surrounding temperature I can cause not only hy-

Card 1/ 3

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RUMANIA / Pharmacology, Toxicology, Tranquilizers. V

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 94157

hypothermy, but also hyperthermy, dependent on the depression of thermoregulation. The hypothermy of the animals, which receive I in surrounding temperature equal to body temperature, is higher than that of the controlled ones and often brings about death. The decrease of metabolism is not constant and not proportional to hypothermic effect of I. From 40 determinations after 2-3 hours following injection of I the consumption of O₂ in 27 cases turned out to be lowered, in 14 cases increased and in 7 cases a double phase effect was observed. The increase of metabolism caused by II decreases considerably with simultaneous injection of I. Under 28° temperature II blocks the hypothermic effect of I. Combined application of I and

Card 2/3

RUMANIA / Pharmacology, Toxicology, Tranquillizers. V

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 94157

III intensifies the consumption of O₂. The application of III and other analeptics during treatment with I is not recommended. -- E. M. Sheynbaum.

Card 3/3

BERCZI, I.

"Economic results from the modernization of hemp spinning." p. 129

MAGYAR TEXTILTECHNIKA (Textilipari Muszaki és Tudományos Egyesület)
Budapest, Hungary, Vol. 11, No. 3, Mar. 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959
Uncl.

BERCZI, I. (Dr.)

FESZT, Gheorghe, Dr; RACZ-KOTILLA, Elisabeta, Pharmacist; BERCZI, I., Dr;
RACZ, G., Pharmacist

Rumania

Rumania

Research paper was based on work at the Laboratory of Pharmacology
and Pharmacognosy of the Faculty of Pharmacology of Targul Mures
(Laboratoriu de Farmacologie si Farmacognozie al Institutului de
Medicina si Farmacie din Tg. Mures) (For all)

Bucharest, Farmacia, No 11, Nov 62, pp 651-655

"The Diuretic Action of Extracts of Hibiscus Trionum L."

4

FESZT, Gt.; BERCSI, Ildiko

Data on the anti-gonadotropic effect of periwinkle leaf extracts
(*Vaccinium vitis idaea* L.) in the male *Rana esculenta*. Stud.
cercet. endocr. 16 no.1: 39-43 '65.

BERCZI, Istvan

"Best finishing technology" by Tamas Bech, Istvan Erdely, Karoly Marcheschi. Reviewed by Istvan Berczi. Magyar Textil 13 no.9:3 of cover S '61.

BERCZI, Laszlo, Jr.

Technical-economic investigation of up-to-date construction methods.
Epites szemle 6 no.2:37-43 '62.

1. Epitesgazdasagi es Szervezesi Intezet tudomanyos munkatarsa.

BERCZI, László, dr.

Role of the time factor in determining the economic efficiency of construction industry technical solutions. Építés szemle 7 no.10: 313-317 '64.

1. Science Division Chief, Institute of Building Economics and Organization, Ministry of Construction, Budapest.

BERCZIK, Andras

Hungary

Remarks on the article entitled "Some fundamental question of the modern bus-planning" by Bela Zerkovitz, Kozlekedestudomanyi Szemle, No. 2, 1954 p 68

SO: [REDACTED] Bibliographic Files, 18 July 1955, Uncl.

V Hr	74. Time and methods of planning urban passenger transport — A. DOKHIL (Kishinev) Sov. Vol. 3, 1952, No. 1, pp. 31-41, 2 illus.	75. The problem of urban traffic in overcrowded cities by the overcrowding of public services and in a city by the overcrowding of transport with private passenger cars. The causes and means of the neglect of development of public transportation systems and the difficulties encountered in widening thoroughfares as well as to the rapid development of cities. — A. DOKHIL (Kishinev) Sov. Vol. 3, 1952, No. 1, pp. 41-49, 2 illus.	76. The problem of urban traffic in overcrowded cities by the overcrowding of public services and in a city by the overcrowding of transport with private passenger cars. The causes and means of the neglect of development of public transportation systems and the difficulties encountered in widening thoroughfares as well as to the rapid development of cities. — A. DOKHIL (Kishinev) Sov. Vol. 3, 1952, No. 1, pp. 41-49, 2 illus.
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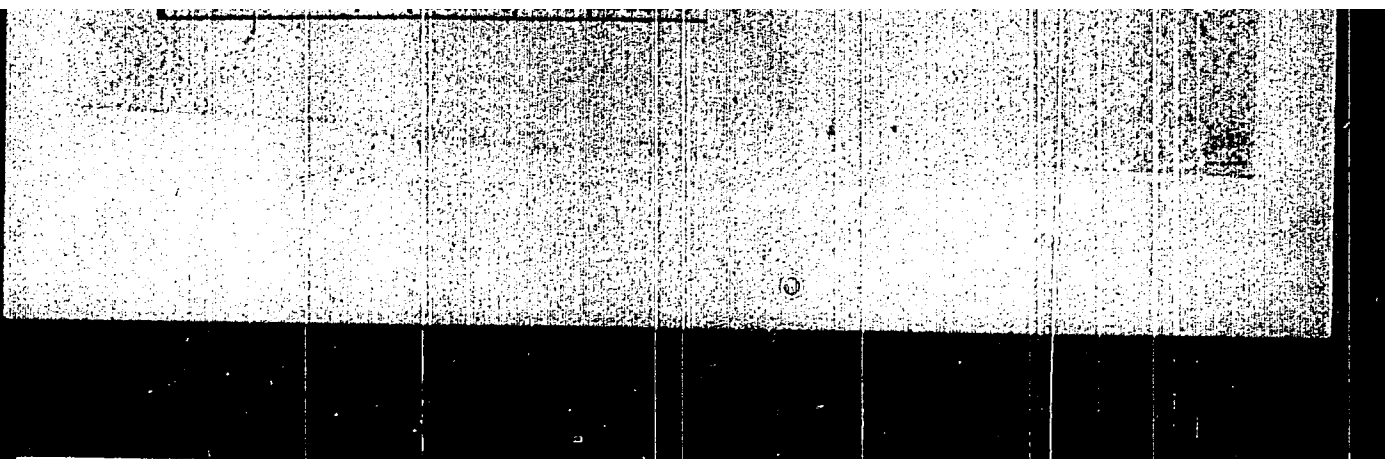
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services, (4) questions of
, (5) questions on dis-
gations, (6) facilities

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APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000200030001-5"

CSANADI, Gyorgy, dr., egyetemi tanar; FASKERTI, Sandor; SZABO, Dezso, dr., a kozlekedestudomanyok kandidatusa, okl.mernok; CSUHAY, Dezső; TAKACS, Endre; CSABAI, Rudolf; NAGY, Rudolf; KUTAS, László, mernok; VASARHELYI, Boldizsár, dr., a muszaki tudomanyok doktora, tanszek-vezeto egyetemi tanar; KOLLER, Sandor, megyetemi adjunktus; KALNOKI KÁROLY, Sandor; GYOMBER, Sandor; TALLO, Gyula; KOZARY, Istvan; SZILAGYI, Lajos; HEGYI, Kalman, okl.mernok; BERCZIK, Andras; MARKI, László; PALFI, BUDINSZKI, Endre; NAGY, Endre, okl.mernok; SZATMARY, Ferenc; MAGORI, Judit; CSIKHELYI, Bela; MESZLERI, Zoltan; VEROSZTA, Imre; ZSIGA, Sandor; TOROK, Istvan; KOMCZ, László; WESSELY, Ferencné; SZABO, Bela; KOMOROCZI, Lajos; GINTL, Jozsef; CSONTOS, Dezso; JAKAB, Sandor; LOVASZ, Istvan, mernok; KISS, Karoly; RODONKAI, Karoly

The City Transportation Conference in Szeged. Kozl tud sz 12 no.2: 49-54 F '62.

1. Akadémiai levelezo tag, a kozlekedes- es postaugyi miniszter elso helyettese, es "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja (for Csanadi) 2. Kozlekedes- es Postaugyi Miniszterium Muszaki Felugyeleti Osztalyanak vezetoje (for Faskerti) 3. Fovarosi Tanacs Vegrehajto Bizottsaga VIII. Varosrendezesi es Epiteszeti Osztalyanak munkatarsa, es "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja (for Szabo)

1/3

(Continued on next card)

CSABAI, Gyorgy --- (Continued) Card 2.

4. Fomernok, Kozlekedes- es Postaugyi Miniszterium Kozlekedespoli-
tikai Osztalyanak munkatarsa (for Csuhay) 5. Kozlekedes- es Postaugyi
Miniszterium Autokozlekedesi Vezirigazgatossaganak szakosztalyvezetoje
(for Takacs) 6. MAV fointezo, a Kozlekedestudomanyi Egyesulet miskolci
teruleti szervezetének titkara (for Csabai) 7. Fomernok, a Fovarosi
Tanacs Vegrehajto Bizottsaga Kozlekedesi Igazgatossaga helyettes
vezetoje (for Nagy) 8. Fovarosi Tanacs Vegrehajto Bizottsaga
Kozlekedesi Igazgatossaganak fejlesztési eloadoja (for Kutas)
9. "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja (for
Vasarhelyi) 10. Csoportvezeto fomernok, Debrecen m.j. Varosi Tanacs
Vegrehajto Bizottsaga Ipari es Kozlekedesi Osztaly (for Kalnoki Kise)
11. Rendorcrnagy, Csengrad Megyei Rendorfokapitanyseg Kozrendvedelmi
Osztalya (for Gyomber) 12. Fomernok, Miskolc m.j. Varosi Tanacs
Vegrehajto Bizottsaga Epitesi es Kozlekedesi Osztaly (for Tallo)
13. Fomernok, Kozlekedes-es Postaugyi Miniszterium Utosztalya (for
Kozary) 14. Favarosi Tanacs Vegrehajto Bizottsaga VIII. Varosrendezesi
es Epiteszeti Osztalyanak vezetoje (for Szilagyi) 15. Ut-Vasuttermezo ~~Vallalat~~
Kozlekedesi Osztalya vezetoje (for Hegyi) 16. BUVATI Kozlekedesi es
Kommunikacios Osztalyanak vezetoje, Budapest (for Berczik) 17. Pecs m.j.
varos Tanacs BV Epitesi es Kozlekedesi Osztalyanak vezetoje (for
Marki)

2/2

~~(Continued on next card)~~

BEREZIK, A.

WUHAN/General Biology. General Hydrobiology

2-6

Act Jour : Red Zhur - Biol., No 22, 1956, No 98997

Author : Berezik A.

Inst : -

Title : Chironomids and Some Local Questions on the Lake
Typology

Orig Pub : Allatt. koz., 1957, 46, No 1-2, 33-41

Abstract : Considered is a question about the application of
study about lake typology to some shallow reservoirs,
especially about the possibilities to use the
larvae of the chironomids as an indicator for the
type characteristics of the shallow lakes. It is
best, at first to group the lakes on some large
physico-geographical regions and then to start the
analysis of the general scheme of the lake type.
A detailed analysis should be a basis for the
study of the existence conditions and the fauna

Card : 1/2

HUNGARY/General Biology. General Hydrobiology

3-6

Ads Jour : Rev Zhur - Biol., No 22, 1950, No 98987

(with a special regard to the fauna of the chiro-
nomids) and this will be a way to establish the
typologic lake groups. -- From the author's resume

Card : 2/2

BERCZY, Miklos, okleveles villamosmérnök; HALMOS, Karoly, okleveles villamosmérnök

Automation of mine pumping installations. Bany lap 96 no.7: 446-449 JI '63.

1. Banyaszeti Kutato Intezet, Budapest.

BERDAJS, B.

BERDAJS, B. Protective equipment in the high-tension network of Slovenia.
p. 211

Vol. 9, no. 4/5, Apr./May 1956
ELEKTROPRIVERDA
TECHNOLOGY
Beograd

So: East European Accession, Vol. 6, no.3, March, 1957

~~BERDAKINA, Ye. A.~~

~~BERDAKINA, Ye. A.~~

Preliminary data on prothrombin dynamics in wounds sepsis. Medych.
zhur. 17:347-352 '47. (MIRA 11:1)

1. Z viddilu funktsional'noi diagnostiki (zav. - prof. O.A. Aysenberg)
Ukrains'kogo institutu klinichnoi meditsini (direktor - akad. M.D.
Strazhesko)
(PROTHROMBIN) (WOUNDS)

Berdakina, E. A.

[illegible]

AYZENBERG, A.A., prof.; BERDAKINA, Ye.A.

Globulin fractions of blood serum in various forms of endocarditis and in circulatory insufficiency. *Nat. po obm.nauchn. inform.* no.2:5-9 '58. (MIRA 13:6)

1. Iz otdela funktsional'noy diagnostiki (zav. - prof. Ayzenberg) Ukrainskogo nauchno-issledovatel'skogo instituta klinicheskoy meditsiny, Kiev.

(GAMMA GLOBULIN) (ENDOCARDITIS) (BLOOD--CIRCULATION, DISORDERS OF)

AYZENBERG, A.A., prof.; LESHCHINSKAYA, Ya.S., kand.med.nauk; POVOLOTSKAYA,
G.M., kand.med.nauk; BERDAKINA, Ye.A., nauchnyy sotrudnik

Some problems in the pathogenesis and clinical characteristics of
rheumatic lesions in the cardiovascular system. Vrach. delo no.12:
48-54 D '61. (MIRA 15:1)

1. Ukrainskiy nauchno-issledovatel'skiy institut klinicheskoy
meditsiny im. akad. N.D.Strazhesko.
(CARDIOVASCULAR SYSTEM DISEASES)
(RHEUMATIC HEART DISEASE)

ORADINA, C., Dr.; BERDAN, C., Dr.; POSTELNICESCU, M., Dr.; PAFNOTE, Maria,
dr.; TANEV, A., dr.; POPESCU, M., dr.

Clinical and statistical study of morbidity in a metallurgical
plant. Rev. igiena microb. epidem., Bucur. Vol. 4:31-47 Oct-Dec
55.

1. Institutul de igiena muncii si boli profesionale, Bucuresti.
 (OCCUPATIONAL DISEASES
 in metal workers, clin. & statist. study, in Rumania.
 (BACKACHE
 in metal workers in Rumania, clin. & statist. study.
 (ENTERITIS
 (SAME)
 (SKIN, dis.
 (SAME)
 (LUNGS, dis.
 (SAME)
 (METALS
 metal workers, occup. dis. in Rumania.

RUMANIA/Human and Animal Physiology - Physiology of Work and Sport.

T-12

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32299

Author : Mihaila, I., Berdan, C., Pafnote, M., Gradina, C.

Inst : -

Title : Energy Metabolism in Miners.

Orig Pub : Comun. Acad. RPR., 1955, 5, No 10, 1551-1556.

Abstract : No abstract.

Card 1/1

- 161 -

BERDAN, C.; GAVRILESCU, N.; VAIDA, I.

A study of oxygen consumption during effort at various temperatures and air current velocities. Rumanian M Rev. no.1:95-96 Ja-'61 '61.

1. The Chair of Labour Hygiene and Occupational Diseases of the Medico-pharmaceutical Institute, Bucharest.

(OXYGEN metabolism)

(EXERTION physiology)

(TEMPERATURE)

~~BRANDT, C.~~

~~SOURCE (in caps); Given Names~~

Country: Rumania

Academic Degrees: Dr.

Affiliation: *)

Source: Bucharest, Igiena, No 3, Jul-Aug 61, pp 235-241.

Data: "Modifications of Thermoproduction During Prolonged Exposure
of the Body to High Temperatures."

Co-author:

PAFNOTE, Maria, Dr.

*)

Work performed at the RPR Institute of Hygiene and Public
Health (Institutul de Igiena si Sanatate Publica RPR).

SURNAME, Given Names

Country: BERDAN, C.
Rumania

Academic Degrees:

Affiliation: *)

Source: Bucharest, Igiena, Vol IX, No 4, Sep-Oct 1961, pp 305-311.

Data: "Thermolysis Changes in the Course of Prolonged Exposure of the
Body to High Temperatures."

Authors:

BERDAN, C., -Dr.-
PAFNOTE, Maria, -Dr.-

*) Work performed at the Labor Hygiene Section of the RPR Institute
of Hygiene and Public Health(Institutul de Igiena si Sanatate
Publica RPR, Sectia de Igiena a Muncii).

GPO 981643

69

MANESCU, L., prof. emerit (R. Vilcea); BEJAN, Mircea (Galati); MUNTEANU, Dumitru (Bintrita); SACTER, O.; SIMION, A. (Iasi); LEVIN, Alexandru, (Tallin, U.S.S.R.); HADIRCA, L., prof. (Breaza); LIVIU, Petre (Pucloasa); GRECU, Eftimie (Bucuresti); BENA, Dorin (Caransebes); SIMOVICI, Dan (Iasi); ILIE, Nicolae (Galesti); BOICESCU, Vlad (Craiova); VOICULESCU, Dan (Bucuresti); POFFSCU, Adrian (Sibiu); PFSTROIU, Daniel (Tirgu Jiu); NANUTI, Ion (Timisoara); MUSTA, St. (Oradea); POPESCU, Adriana (Sibiu); IONFSCU-TIU, C.; LAZAR, Maria (P. Neamt); FOCSENFANU, M.I.; ACU, D. (Cluj); ZAMFIRESCU, Tudor; MOCANU, H. Ovidiu (Iasi); GEORGESCU, G. (Craiova); BERDAN, C. (Bacau); IACOMI, Ioana (P. Neamt)

Proposed problems. Gaz mat B 15 no.3:122-127 Mr '64.

HERLING, C. (Bucuresti); UDRISTE, Constantin; PREDACU, Stefan (Slatina);
Pirsa, Liviu (Bucuresti); BERDAN, C.; IONESCU-TIU, C.; IONESCU,
Florica H. (Bucuresti); FILIPCIU, Al. (Iasi); GHEORGHE, George
(Bucuresti); SANDULACHE, G., prof. (Negresti, Iasi); MORTUN, I.;
SCHIFFER, Gabriela (Cimpulung); TEODORESCU, I. prof. (Galati);
SIGLOVAN, I. (Petrosani); ACH, Dumitru (Cluj); GRESU, Eftimie
(Bucuresti); PAUN, N., prof. (Rimnicu Vilcea); GHEORGHIU, Adrian
(Bucuresti); DUMITREASA, P., prof. (Cluj); GHEORGHE, Corneliu
(Grafova); BOBANCI, V. (Bucuresti); BANESEU, Grigore, prof.
(Cimpina); CUREA, Gh. (Filiasi); POPESCU, Ileana M. (Bucuresti);
Serb, Ion (Iugoj)

Proposed problems. Gaz mat B 16 no.4:172-177 Ap '65.

BERDAN, K.

BARKHAD, B., kand.med.nauk, dotsent [Barhad, B.]; PILAT, L.; ~~BERMAN, K.~~;
PRIDA, N.; MIKHEILE, I. [Mihaila, I.]; LILLIS, R.; ~~ELIAS, R.~~;
GAETNER, A. [Hartner, A.]; GRUDINE, K. [Grudina, K.]; VAIDA, I.;
IONESCU, K. [Ionescu, K.]

Working conditions and health of salt mine workers. Gig. i san.
24 no.12:24-30 D '59. (MIRA 13:4)

1. Iz Instituta gigiyeny i obshchestvennogo zdorov'ya Rumynskoy
Narodnoy Respubliki, Bukharest.
(MINING)

Berdashkevich, I.S.
USSR/Forestry - Forest Plants.

K-5

Abs Jour : Ref Zhur - Biol., No 3, 1958, 10612
Author : Berdashkevich, I.S., Nekrasova, N.A.
Inst : -
Title : New Species in the Kalinin Forest Economy.
Orig Pub : Lesn. Kh-vo, 1956, No 12, 64-68

Abstract : A discussion is given of the results of introducing Siberian and [daurskaya] larch, Siberian cedar, Siberian fir, British oak, Manchurian walnut, and sharp-leafed maple into the Chupriyev Forest Economy. Siberian larch grows and develops well in both mixed and unmixed 14-year plantations. Mixed larch plantings are hardier, especially against the larch saw-fly. When [daurskaya] larch is mixed with common pine, it develops poorly, giving a great quantity of [otpad]. When oak is planted according to the varied-species method "densely in spots",

Card 1/2

USSR/Human and Animal Morphology - Normal and Pathological.
Skeleton. Skeletal Anatomy

S

Abs Jour : Ref Zhur Biol., No 11, 1958, 50366

Author : Berdashkevich, Ya.A.

Inst : ~~USSR Academy of Sciences, Institute of Anatomy~~

Title : Anatomical and Biomechanical Basis of Fractures of the
Surgical Neck of the Humerus

Orig Pub : Ortopediya, travmatol. i protezir., 1956, No 6, 105-106

Abstract : The study of 1,298 histories of disease showed that in injuries of the upper part of the brachium, fractures of the surgical neck (SN) of the humerus (H) were encountered in 51.2% of cases. The measurements of 93 preparations showed that in the area of SN the transversal section of H is the smallest. It was shown experimentally that to obtain the fracture of SN, a 3-4 times smaller effort is needed than to obtain the fracture of the diaphysis of H. In the area of SN a considerable decrease

Card 1/2

. -A USSR/Human and Animal Morphology - Normal and Pathological.
Skeleton. Skeletal Anatomy

S

Abs Jour : Ref Zhur Biol., No 11, 1958, 50366

of the cortical layer of H is observed, and the substantia spongiosa is characterized by a macrocellular structure. In contrast to the area of the diaphysis, in the cortical layer of SN a disorderly distribution of Haversian canals and osseous lamellae is noted. In old age, considerable cavities of resorption of the osseous tissue are observed here.

Card 2/2

- 40 -

BERDASHKEVICH, Yu.A.

Incidence and localization of fractures of the upper third of the humerus in relation to its structure and certain histomechanical features. Ortop., travm. i protez. 20 no.5:28-34 My '59.

(MIRA 12:9)

1. Iz otdela fiziologii i patomekhaniki oporno-dvigatel'nogo apparata (nav. - doktor med.nauk O.V.Nedrigaylova) Ukrainskogo nauchno-issledovatel'skogo instituta ortopedii i travmatologii im. M.I.Sitenko (dir. - chlen-korrespondent AMN SSSR prof. N.P. Novachenko).

(HUNGERUS, fract.

upper third, incidence & localization in relation to structure & histomechanical features (Rus))

YENGALYCHEVA, N.A.; BERDASHKEVICH, Ya.A.

Diagnosis of aseptic necrosis of the femoral head in adults.
Ortop., travm. i protez. 22 no.2:10-17 F '61. (MIPA 14:3)
(FEMUR—DISEASES)

YENGALYCHEVA, N.A., kand.med.nauk; ~~HERMANOVICH~~, Ya.A.

Dynamics of morphological changes and treatment procedure in aseptic necrosis of the femoral head in adults. Ortop. travm. i protez. 24 no.2:21-27 F'63. (MIRA 16:10)

1. Iz Ukrainского instituta ortopedii i travmatologii imeni M.I.Sitenko (dir. - chlen-korrespondent AMN SSSR prof. L.F. Kovachenko) Adres avtorov: Khar'kov, Pushkinskaya ul., d.80, Institut ortopedii i travmatologii.

*

BERDASHKEVICH, Ya.A.; BELOUS, A.M.; BOHOVITSKAYA, A.I.; YENGALICHEVA, N.A.;
POGREBNIYAK, B.A.; SOKOL, G.M.; TARASENKO, N.N.

Occurrence of traumatic orthopedic diseases among rural and
urban population. Ortop., travm. i protez. 26 no.11:60-66
N '65. (MIRA 18:12)

2. Iz Khar'kovskogo instituta protezirovaniya, travmatologii
i ortopedii imeni M.I. Sitenko (direktor - chlen-korrespondent
AMN SSSR prof. N.P. Novachenk). Adres avtorov: Khar'kov,
Pushkinskaya ul. d. 80, Institut imeni M.I. Sitenko.

... , D. V. (Moscow Oblast')

"The Fluctuation Correlation of a One-Dimensional Multi-Speed Electron Flow
in Drift Space."

report presented at the All-Union Conference on Statistical Radio
Physics, Gor'kiy, 13-18 October 1958. (Izv. vyssh uchev zaved-Radiotekh.,
vol. 2, No. 1, pp 121-127) COMPLETE card under SIFOROV, V. I.)

V. P. BERDAVTEV, I. R. YAVICH and A. I. KARNAUKH

"Calculation of the Elements of a Slot Energy Take-off of a Reflex
Klystron with the Aid of the Theory of "atrics " from Annotations of Works Com-
pleted in 1955 at the State Union Sci. Res. Inst. Min. of Radio Engineering Ind.

So: B-3,080,964

11-7

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New data on the question of hormonal thermoregulation. B. Berde (Tudomágyveténi Orvostudományi Egyetem, Budapest, Hungary). *Hung. Akad. Physiol.* 1, 62-6(1967).—In guinea pigs treated with methylthiourea, the thermal resistance decreased in a way corresponding to that of thyroidectomized animals. Methylthiourea derives probably not only suppress thyroxine synthesis, but bring about a more general inhibition impeding the production of thyroxine A. 15 references.
Isván Flisó

ASS. SLA METALLURGICAL LITERATURE CLASSIFICATION

FROM STUDYING

EXAMINING

SELECT ONE OR MORE

BERDE, B. 1948

(Physiol. Inst. U. Budapest)

"Hormonal Body Temperature Regulation in Passive and Active Hyperthermia."

Experientia, 1948, 4/11(446)

Abst: Exc. Med. 111, Vol. 111, No. 4, p. 166

FURLE, P. 1948

"Influence of Typhus Fever on the Phosphorylation Process and on the Histamine Level of the Blood."

Magyar Belorvosi Archivum, 1948, 1/3(137-148)
Abst: Soc. Med. 11, Vol. 11, No. 4, p. 476

114

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The thermothyrins. B. Buzis (Univ. Budapest, Hung.). Z. Vitamin-, Hormon- u. Fermentforsch. 1, 541-58 (1948) (in German). A review with 67 references. Rich Hirschberg

ASAC 51.1 METALLOGICAL LITERATURE CLASSIFICATION

BERNE, P. 1948

(Inst. of Physiol, U. of Budapest)

"Heat Tolerance of Castrated Female Rabbits."

Ziet. fur Vit., Horm-und Fermentforsch., Viena, 1948, 1/6(420-483)

Abst: Exc. Med. 111, Vol. 111, No. 1, 27

FERDE, B. 1948

(Inst. of Physiol U. of Budapest)

"Correction of the Failure of Heat Tolerance of Thyroidectomized Animals With Thyrothyrine"

Hung. Acta Physiol. 1948, 1/4(146-149)

Abst: Exc. Med. 111, Vol. 111, No. 3, p. 89

Berde, B

BERDE, B.; TAKACS, L.; FEKETE, A.

Heat tolerance in alloxan diabetes. Zschr. Vitamin & Forsch.,
4 no.3:248-64 Aug 51. (CJHL 22:3)

1. Of the Institute of Physiology (Head--Prof.G.Hansfeld,M.D.)
of Budapest University.

BERDE, Karolyi. dr. nyug. egyetemi tanar, az orvostudomar yor doktora.

Current problems of gonorrhea therapy. Borgyogy. vener. szemle 8 no.2:36-42
Mar 54

(GONORRHEA, therapy
current status, antibiotics)
(ANTIBIOTICS, ther. use
gonorrhea, evaluation)

BERDE, Karoly, dr.
~~XXXXXXXXXXXXXXXXXXXX~~

Present problems in bacteriological diagnosis of gonorrhea.
Orv. hetil. 96 no.20:533-537 15 May 55.

1. Az Országos Bor-Nemikortani Intézet közleménye.
(GONORRHEA, diagnosis,
bacteriol.)

BERDE, J. Karoly, dr., prof., az orvostudományok doktora

Modern therapy of gonorrhea. Orv. hetil. 98 no.15:369-377
14 Apr 57.

1. Az Orvosi Hetilap alapításának 100-ik: évfordulójára a szerkesztőség felkérésére írt tanulmány.
(GONORRHEA, ther.
modern methods (Hun))

PLADLOVA, F.S.

SYSOYEV, F.F., dotsent; BERDELOVA, F.S.; MIROSHKINA, K.M.

Synthomycin therapy of trachoma. Vest. oft. 34 no. 4: 3-5 J1-Ag '55.
(MLRA 8:10)

1. Iz kliniki glaznykh bolezney Izhevskogo meditsinskogo instituta i Respublikanskogo trakhomatoznogo dispansera.

(TRACHOMA, therapy,
chloramphenicol, statist. analysis)

(CHLORAMPHENICOL, therapeutic use,
trachoma, statist. analysis)

GERBEC, Miro; BERDEN, Josip

Serologic analysis in retrograde studies on influenza epidemic.
Voj. san. pregl., Beogr. 14 no.6:334-340 June 57.

1. Katedra za higijenu i epidemiologiju VMA. Mikrobioloski institut.
(INFLUENZA, epidemiol.
in armed forces personnel in Yugosl., retrograde serol. Ser))
(ARMED FORCES PERSONNEL, dis.
influenza epidemic, retrograde serol. (Ser))

ABASIC, Bogoljub, sanitetski pukovnik docent dr.; BERDEN, Josip, sanitetski
potpukovnik dr.; CIRIC, Aleksandar, sanitetski kapetan dr.;
MARICIC, Franja, sanitetski potpukovnik dr.; RAGON, Stojan,
sanitetski pukovnik dr.; PORGVIC, Radoslav, sanitetski potpukovnik
dr.; SOKOLOVSKI, Borivoje, sanitetski kapetan I klase dr.

Shigella in the Yugoslav National Army during 1950-1962.
Vojnosanit. pregl. 22 no.6:398-405 Je '65.

2. Vojnomedicinska akademija u Beogradu, Epidemioloski Institut HZ,
Higijensko-epidemioloski odeli.

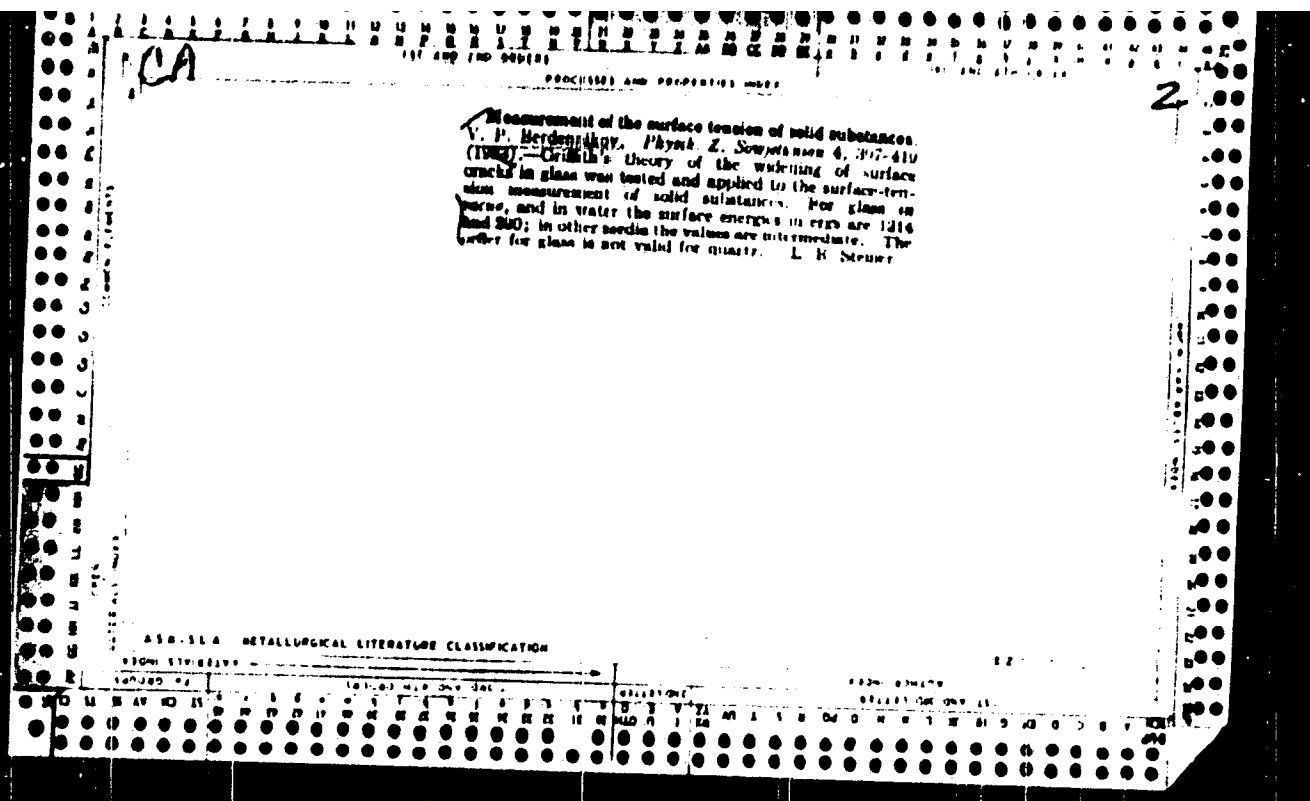
BERDENNIKOV, N.

International unification of employees' trade unions. Sov.
profsoiuzy 3 no.8:86-87 Ag'55. (MLRA 8:10)
(Vienna--Trade unions--Congresses)

EADKIN, P.P., kand.med.nauk; BERDENNIKOV, V.A.

Organization of medical and sanitary services at the site of construction of the Bratsk Hydroelectric Power Station. Sov.zdrav. 18 no.8:25-29 '59. (MIEA 12:12)

1. Iz Instituta organizatsii zdavookhraneniya i istorii meditsiny imeni N.A. Semashko i Irkutskogo oblastnogo otdela zdavookhraneniya (zav. - V.A. Berdennikov).
(INDUSTRIAL MEDICINE)



17

2

The structure of the surface layer of a liquid. V. I. Bortnikov, S. B. Bresler, I. L. Zelmanov and E. A. Birman. *Phys. Z. Sovjetunion* 4, 873-84(1983).—The orienting effect of the surface extends to within 10^{-6} cm. as shown by the thickness of bubbles in paraffin $2-3^\circ$ above its m. p. and the thickness of a paraffin film that prevents the adsorption of 2 Hg layers. Electron interference diagrams for Hg show a quasi-cryst. structure for the surface.
Louis Goldman

THE "KING" L.

"Study of the Behavior of Polymers in Ice", Trans. VII, Vol. 1 (1961), 195-206

1955

BERDSENNIKOV, V.P.

28955 Opyt Rascheta uprugosti Vesehhego L'da. Trudy Gos Gidrol. In-Ta. VIP. 16, 1949,
S 74-88-Bibliogr: 14 Nasv.

SO: Letopis' Zhurnal'nykh Statey, Vol. 39, Moskva , 1949

BERDENNIKOV, V.P.

Methods for studying the accumulation of water under snow and
ice surfaces. Trudy GGI no.55:94-120 '56. (ALBA 10:5)
(Snow) (Ice on rivers, lakes, etc.)

BERDENNIKOV, V.P.

Determining some elements influencing the formation of sludge
ice jams in the Angara and Yenisey Rivers. Trudy GGI no.65:100-
121 '58. (MIRA 12:1)
(Angara River--Ice) (Yenisey River--Ice)

BERDENIKOV V.P.

2000 copies printed.

Sponsoring Agency: Glavnoye upravleniye gidrometeorologicheskoy sluzhby pri Sovetskom Ministre SSSR.

Resp. Ed.: V.A. Uryayev; Ed.: V.S. Protodopov; Tech. Ed.: M.I. Braynina.

PURPOSE: This work is intended for meteorologists, hydrologists, and hydrophysicists, particularly those engaged in the study of snow, ice and evaporation processes.

CONTENTS: This book contains papers on hydrophysics which were presented and discussed at the Third All-Union Hydrological Conference in Leningrad, October 1957. The Conference published 10 volumes on various aspects of hydrology of which this is number 3. The editorial board in charge of this series included: V.A. Uryayev (Chairman), O.A. Alekin, Ye.Ye. Bilibin, G.M. Sorokov, M.A. Vasilkov, L.K. Davydov, A.P. Domantsev, G.P. Gordin, S.N. Krut'kiy, B.I. Kudelin, L.P. Manolov, M.P. Menzies, B.P. Orlov, I.V. Popov, A.K. Prokhorov, D.L. Sokolovskiy, O.A. Spivak, A.I. Chibotarev, and S.K. Cherkavskiy. This volume is divided into 2 sections: the first contains reports from the subsection for the study of evaporation processes, and the second contains reports from the snow and ice subsection. References accompany each Article.

Sokol'nikov, N.M. [Engineer, Leningrad] Problems of the Ice and Thermal Regimen of Rivers and Reservoirs in Water Power Projects 346

Lylo, V.M. [Candidate of Geographical Sciences] Variations in the Glacial-Thermal Regimen of the Angara River During the Melting of the Irkutsk Water Reservoir at a Time of Intensive Sludge Formation 353

Gottlib, Ye. L., Ye.Ye. Zarnitsin, and M.I. Smolin [Engineers] Studying the Winter Conditions of the Angara River While Planning Hydroelectric Power Stations 359

Aleksandrovskiy, Yu.V. [Docent, Candidate of Technical Sciences], and K.K. Kizimov [Engineer] Planning the Winter-Less Regimen of the Tail-water of Hydroelectric Power Stations 369

Svetitskiy, V.P. [Engineer, 3400dep, Tashkent] Winter Regimen of the Hydroelectric Power Station of the Chirchik-Bosayevskiy Cascade 377

Kvasha, V.A. [Candidate of Technical Sciences, GII Leningrad] Studying the Conditions of Ice Development on Rivers Carrying Sludge Ice 382

Donchenko, A.Y. [Candidate of Technical Sciences, GII Leningrad] Experimental Studies of the Physical Properties of Sludge Ice 391

Bednarskiy, Y.F. [Candidate of Technical Sciences, GII Leningrad] Methods for Studying the Formation of Sludge Jams 394

Kravchenko, B.A. [Engineer, GMS Moldavia, Kishinev] Prevention of Ice Blocking on the Dniester River and Methods of Studying Them 401

Barudov, A.A. [Director of the Observatory, GMS Lituania, SSR] Reasons and Mechanisms of Ice Blocking on the Vyman River, Prevention and Control 405

Piotrovich, I.V. [Candidate of Technical Sciences, TsIP Moscow] Results of Studying the Melting Ice Cover on the Klyaz'minskoye Reservoir 414

BERDENNIKOV, V.P.

Method of estimating possible ice jams and shifts of the
air hole limit in the after bay of the Irkutsk Hydroelectric
Power Station. Trudy GGI no.72:3-32 '59. (MIRA 1):6)
(Angara River--Ice)

BIRDENNIKOV, V.P.

Mechanism of the drawing of deep waters of Lake Baikal
toward the issue of the Angara River. Trudy GGI no.72:33-41
'59. (MIRA13:6)

(Angara River--Hydrology)

BERDENNIKOV, V.P.

Recording the temperature of the surface water layer in
evaporators. Trudy GGI no. 84:70-73 '60. (MIRA 13:11)
(Thermometers) (Evaporating appliances)

BERDENNIKOV, V.P.

Frazil ice flow in the zone of ice edge during the formation of
an ice dam. Trudy GGI no.93:74-39 '62. (MIRA 16:3)
(Angara River---Ice on rivers, lakes, etc.)

BERDENNIKOV, V.P.

Mechanism of pushes of the ice cover. Trudy GGI no.103:41-56
'63. (MIRA 16:7)
(Ice on rivers, lakes, etc.)

BERDENNIKOV, V.P.

Dynamic conditions governing the formation of ice jams on rivers.
Trudy GGI no.110:3-11 '64. (MIRA 17:7)

Methods for the determination of the ice cover stresses. Trudy
GGI no.110:12-21 '64. (MIRA 17:7)

BERLINER, J. (J. L.)

1971 (1) Characterization of the use of German and (and) Italy

601 of 109:19-43 '65.

(MIRA 18:10)

BERDENNIKOVA, L.G.

Treatment of suppurative diseases of the lungs with penicillin
and ekmonovocillin. Sov. med. 24 no. 10:21-27 0 '60.

(MIRA 13:12)

1. In gospi'tal'noy terapevticheskoy kliniki (dir. - prof. P.Ye.
Lukomskiy) II Moskovskogo meditsinskogo instituta imeni N.I.
Pirogova.

(PENICILLIN) (LUNGS—~~ABSCESS~~)

BERDENNIKOVA, L.G.

Comparative determination of the sensitivity of sputum microflora
to antibiotics using serial diffusion on paper disks. Antibiotiki
4 no.6:107-111 N-D '59. (MIRA 13:3)

1. Gosptal'naya terapevticheskaya klinika (direktor - prof. P.Ye.
Lukomskiy) II Moskovskogo meditsinskogo instituta imeni N.I. Pirogova.
(ANTIBIOTICS pharmacol.)
(SPUTUM microbiol.)

BERDENNIKOVA, N. I.

SMIRNOVA, N.S.; TSEPLEV, N.V.; BERDENNIKOVA, N.I.

Plotting theoretical seismograms of reflected and leading waves
propagated in media composed of plane-parallel layers. Vop. din.
teor. raspr. seism. voln. no.1:213-248 '57. (MLRA 10:8)
(Seismology--Graphic methods)

BERDENNIKOVA, N.I.; ZHADIN, V.V.; HUDAKOV, A.G.

Observation methods in seismic logging. Vop.din.teor.raupr.
seism.voln. no.2:175-186 '59. (MIRA 13:5)
(Seismic prospecting)

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S/169/50/000/006/021
A005/A001

3.9300

Translation from: Referativnyy zhurnal, Geofizika, 1960, No. 6, p. 36 # 5799

AUTHOR: Berdninkova, N. I.

TITLE:q On Some Phenomena of Anisotropy in a Stratified Medium, When Using
Transversal Waves

PERIODICAL: V sb.: Vopr. dinamich. teorii rasprostr. seismich. voln. 2.
Leningrad, Leningr. un-t, 1959, pp. 187-196

TEXT. ^V Seismic works are described for studying and specifying the structure and the velocity profile in one of the sections of the Leningrad region, which is constituted by Cambrian clay and consisting of layers of small thickness commensurable with the wave length. The equipment was a standard seismic station of the CC-26-51-D type, the passage band width amounted from 4 to 250 cps; the geophones CИ-15, CИ-16 (SP-15, SP-16) and the horizontal borehole geophones CИ-НГ (SP-НО) were applied. The excitation was performed by a hammer of 100 kgm power (vertical and horizontal shocks). The observations were carried out at the surface and in the boreholes. A difference in the propagation velocities of the transversal waves SH in vertical and horizontal

Card 1/2

82923

S/169/60/000/006/006/021
A005/A001

On Some Phenomena of Anisotropy in a Stratified Medium, When Using Transversal Waves

directions was detected and a difference in the velocities of the SV and SH waves for horizontal propagation. The author concludes that the velocity anisotropy is caused by the microstratification of the medium (the medium is transversal-isotropic). The SV wave has a narrower and highfrequency spectrum than the SH wave.

O. I. Silayeva

Translator's notes: This is the full translation of the original Russian abstract.

Card 2/2

BERDENNIKOVA, N.I.

Correlated seismic logging of prospecting holes. Vop. din. teor.
raspr. seism. voln no. 4: 94-109 '62. (MIRA 15:10)
(Seismic prospecting)

BERDENNIKOVA, N.I.; KULICHIKHINA, T.N.

Study of kinematic and dynamic characteristics of transverse and transformed waves in holes. Trudy Inst. geol. i geofiz. Sib. otd. AN SSSR no. 16:31-63 '62. (MIRA 16:9)
(Seismic waves)

BERDENNIKOVA, S. P.

35354. Znachenie dispersnosti pylevidnykh insektitsidov. Trudy glav. botan. Sada, T. I, 1949, s. 181-98. - Bibliogr: 7 Nazv.

SO: Letopis' Zhurnal'nykh Statey, Vol. 34, Moskva, 1949

1. BERDENNIKOVA, S. P.
2. USSR (600)
4. Insecticides
7. Controlling destructive pests of ornamental plants. *Biul.Glav.bot.* suda no. 11, 1952.
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

1. BERDENTIKOVA, S. P.
2. USSR (600)
4. Insecticides
7. Use of hexachloran in floriculture for controlling the wireworm. Biul. Glav. bot. sada no. 12 1952.
9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

BERDENNIKOVA, S.P.

Five-year results of the chemical control of bark beetles in a forested park. Trudy Glav.bot.sadov 4:82-101 '54. (MIRA 6:5)
(Bark beetles) (Insecticides)

BERDNIKOVA, S.P.; KARIMOVA, I.I.

Oak pests in arboreta and their control by the use of
aerosols. Biol.Glav.bot.sada no.32:80-96 '58. (MIRA 12:5)

1. Glavnyy botanicheskiy sad AN SSSR.
(Moscow Province--Oak--Diseases and pests) (Aerosols)

BERDENNIKOVA, S.P.; ZHIRNOVA, N.N.; NOVIKOV, S.I.; KIROV, Ye.I.; NIKITINA, V.F.

Effectiveness of the use of the MAG aerosol generator. Zashch.rast.
ot vred. i bol. 9 no.11:28-29 '64. (MIRA 18:2)

1. Institut khimicheskoy kinetiki i goreniya Sibirskogo otdeleniya
AN SSSR.

L 10785-67 ENT(1) RO
ACC NR: 77003485

(N)

SOURCE CODE: UR/0394/66/004/006/0014/0017

32

AUTHOR: Berdennikova, S. P.; Zhirnova, N. N.; Koval'skiy, A. A.
ORG: Institute of Chemical Kinetics and Combustion, Siberian Department, AN SSSR
(Institut khimicheskoy kinetiki i goreniya Sibirskogo otdeleniya AN SSSR)
TITLE: Effectiveness of highly dispersed insecticide aerosols
SOURCE: Khimiya v sel'skom khozyaystve, v. 4, no. 6, 1966, 14-17
TOPIC TAGS: aerosol, insecticide, entomology
ABSTRACT: The effectiveness of the use of the MAG high-powered aerosol generator, designed at the Institute of Chemical Kinetics and Combustion, Siberian Department, Academy of Sciences USSR, by S. I. Novikov, for the treatment of forests was evaluated. In a three-year period, 526 thousand hectares of forest were treated to control three species of mass pests: larvae of the pine looper moth, cockchafer, and gypsy moth larvae. The aerosol treatments were carried out in the night hours, preferably at wind velocities from 0.5 to 3 meters per second. Spraying was conducted with 10% DDT in diesel fuel against pine looper moth larvae, 8% DDT + 1.5% of the gamma isomer of HCCH [hexachlorocyclohexane] against the cockchafer, and 10% DDT + 2% of the gamma isomer of HCCH against gypsy moth larvae. The MAG and the highly dispersed insecticide aerosols generated by it were found to be superior to the existing ground machines and aircraft used for mass protection of plants (100-150 hectares are covered in one working hour by aircraft, 1750 hectares with the MAG). The insecticide consumption was reduced by 7 to 9-fold in comparison with other methods. The cost of treatment (together with the cost of the insecticide and solvent) was 17-24 kopecks per hectare. A. I. Komyagin, V. S. Zamyatin, Ye. I. Kirov, V. M. Ponomareva, Ye. I. Moskovchenko, and others participated in the work.
Orig. art. has: 2 tables and 1 figure. [PAGES: 38, 970]
SUB CODE: 06, 13 / SUBM DATE: 20Dec65 / ORIG REF: 020
Card 1/1 UDC: 632.952:541.182.2/3
0424 0005

SUDAREV, M.D.; KOMNATNIY, N.A.; BERDENNIKOV, Yo.V.; SOBOLEV, N.V.

Putting into operation a 32000 kva charge-resistance furnace.
TSvet. met. 34 no.3:23-31 Mr '61. (MIRA 14:3)
(Electric furnaces)

BERDEREVSKIY, D. D.

"On the Perspectives of the Application of the Chemical
Method of Controlling Boil Smut of Corn," by D. D. Berderev-
skiy, Doctor of Agricultural Sciences, and K. A. Voytovich,
Doklady Vsesoyuznoy Ordena Lenina Akademii Sel'skokhozyay-
stvennykh Nauk Imeni V. I. Lenina, Vol 22, No 4, Apr 57,
pp 18-22

Investigations were conducted to determine methods of controlling
boil smut of corn -- *Ustilago zeae* Unger -- one of the most destructive
diseases affecting corn crops in Moldavia. The investigations estab-
lished that at present the most effective method of controlling the dis-
ease is to spray the soil with preparation No 125, a powerful herbicide
which destroys the chlamydospores. In some cases an additional spraying
with a one percent solution of Bordeaux mixture is highly effective. (U)

04M-1374

KOVACS, Kalman, Dr.; RERDI, Janos, Dr.

Chronic lung abscess accompanying tuberculosis. Tuberkulozis 11 no.1-2:
~~44-46~~ Jan-Feb 58.

1. A IV. ker. Fovarosi Kozkorhaz (Ujpesti Varosi Korhaz) tudobeteg
osztalyanak (igazgato es tudogyogyasz-fiorvos: Devenyi Rudolf dr.)
kozlemenye.

(TUBERCULOSIS, PULMONARY, compl.

lung abscess, chronic, case reports (Hun))

(LUNGS, abscess

chronic abscesses in pulm. tuberc., case reports (Hun))

BERDIEAYEV, E. Ye., Cand Med Sci -- (diss) "Topographical anatomy of the obturator vessels and nerves," Alma-Ata, 1960, 17 pp, 300 cop. (Kazakh State Medical Institute) (KL, 44-60, 132)

HERDIBEKOV, O.K., inzh.; SHAKENBAYEV, S.S., inzh.

Very simple mobile unit for the production of reedwork. Str. 1.
mat. 9 no. 3:26-27 Mr '63. (MIRA 16:4)
(Reed products)